
OROVILLE FACILITIES RELICENSING
FERC PROJECT NO. 2100



**FINAL
ENVIRONMENTAL IMPACT REPORT**



**State of California
The Resources Agency
Department of Water Resources**

June 2008

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TABLE OF CONTENTS

ACRONYMS AND ABBREVIATIONS	vi
1.0 INTRODUCTION.....	1-1
1.1 Public Review Process	1-1
1.2 California Environmental Quality Act Compliance Steps.....	1-1
1.3 Responses to Comments	1-2
1.4 Final Environmental Impact Report Organization.....	1-2
1.5 CEQA Summary of Impacts and Mitigation Measures for the Proposed Project and FERC Staff Alternative	1-3
2.0 ERRATA—EDITS TO THE DEIR	2-1
3.0 MASTER RESPONSES.....	3-1
3.1 Introduction.....	3-1
3.2 The Relationship between the Oroville Facilities and Rice Yields.....	3-3
3.3 The Relationship between the Oroville Facilities and Socioeconomics.....	3-15
3.4 The Relationship between the Oroville Facilities and Climate Change	3-27
3.5 The Relationship between the Oroville Facilities and Foreman Creek.....	3-33
3.6 The Relationship between the Oroville Facilities and OCAP.....	3-39
4.0 STATE AGENCY COMMENTS AND RESPONSES	4-1
4.1 Format of Comments and Responses and List of Commenters.....	4-1
4.2 Comments and Responses	4-1
5.0 REGIONAL AND LOCAL AGENCY COMMENTS AND RESPONSES.....	5-1
5.1 Format of Comments and Responses and List of Commenters.....	5-1
5.2 Comments and Responses	5-1
6.0 NON-GOVERNMENTAL ORGANIZATION AND LOCAL SPECIAL INTEREST GROUP COMMENTS AND RESPONSES.....	6-1
6.1 Format of Comments and Responses and List of Commenters.....	6-1
6.2 Comments and Responses	6-1
7.0 PUBLIC COMMENTS AND RESPONSES.....	7-1
7.1 Format of Comments and Responses and List of Commenters.....	7-1
7.2 Comments and Responses	7-2

LIST OF FIGURES

CHAPTER 2.0, ERRATA

(DEIR figures, revised for FEIR)

3.2-4	Existing Oroville Facilities Trails	2-7
3.2-4a	Existing Oroville Facilities Trails	2-9
4.14-5	County-Maintained Access Roads Serving Project Area.....	2-23
5.12-1	Areas of Serpentine and Nearby Project Access Roads.....	2-51
5.12-2	Areas of Serpentine and Nearby Settlement Agreement Actions	2-59
6.2-2	Change in Water District Conveyance with Construction of Oroville Dam.....	2-67
6.2-3	Source Water Temperatures at Oroville Gage prior to and after Oroville Construction.....	2-68
6.2-4	Oroville Dam Face Water Temperature Depth Profiles 1993–2003 for the Months of May, June, and July	2-72

CHAPTER 3.0, MASTER RESPONSES

3.2-1	Average Monthly Thermalito Afterbay Agricultural Diversion Volumes and Average Monthly Oroville Reservoir Inflows	3-11
-------	--	------

CHAPTER 5.0, REGIONAL AND LOCAL AGENCY COMMENTS AND RESPONSES

5.2-1	Average Monthly Volumes of Thermalito Afterbay Agricultural Diversions and Average Monthly Oroville Reservoir Inflows	5-133
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LIST OF TABLES

CHAPTER 1.0, INTRODUCTION

1.5-1	CEQA Summary of Impacts and Mitigation Measures for the Proposed Project and FERC Staff Alternative	1-5
-------	---	-----

CHAPTER 2.0, ERRATA

(Revised DEIR tables)

4.14-3	Traffic Volumes on Connecting Roads	2-21
5.4-5	Environmental Effects on Aquatic Resources.....	2-29
5.12-1	Butte County Air Quality Management District Action Level Thresholds	2-37
5.12-2	Environmental Effects on Air Quality	2-39
5.12-3	Sample Project Construction Emissions	2-43
5.12-4	Potential Operations Emissions from Increase in Recreational Visitors	2-55
6.2-4	Year 2025 Annual Average Daily Traffic.....	2-63
6.2-5	Water Temperature Requirements from Oroville Facilities Construction through Proposed Project Initial License Period	2-71

CHAPTER 4.0, STATE AGENCY COMMENTS AND RESPONSES

4.1-1	State Agency Comments Received on the Oroville Facilities Relicensing Draft Environmental Impact Report	4-1
-------	---	-----

CHAPTER 5.0, REGIONAL AND LOCAL AGENCY COMMENTS AND RESPONSES

5.1-1	Regional and Local Agency Comments Received on the Oroville Facilities Relicensing Draft Environmental Impact Report.....	5-1
5.2-1	Per-Capita Income in California and Butte County: 1959, 1969, 1979, and 1989.....	5-121
5.2-2	Comparison of Visitor-Driven Cost and Revenue Impacts on the Annual Operations Budget of Butte County (in \$1,000)	5-153
5.2-3	Estimated Job and Population Impacts.....	5-156

**CHAPTER 6.0, NON-GOVERNMENTAL ORGANIZATION AND LOCAL SPECIAL INTEREST
GROUP COMMENTS AND RESPONSES**

6.1-1	Non-governmental Organization and Local Special Interest Group Comments Received on the Oroville Facilities Relicensing Draft Environmental Impact Report	6-1
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CHAPTER 7.0, PUBLIC COMMENTS AND RESPONSES

7.1-1	Public Comments Received on the Oroville Facilities Relicensing Draft Environmental Impact Report	7-1
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APPENDICES (ON CD)

APPENDIX A: FORM LETTERS AND SUPPLEMENTAL INFORMATION PROVIDED BY COMMENTERS A-1

APPENDIX B: JOINT DISTRICTS LETTERS IN RESPONSE TO AMENDMENT TO AGREEMENTS..... B-1

APPENDIX C: AMENDMENT TO AGREEMENTS ON DIVERSION OF WATER FROM THE FEATHER RIVER AND SETTLEMENT OF ISSUES RELATED TO THE TEMPERATURE OF WATER DIVERSIONS..... C-1

ACRONYMS AND ABBREVIATIONS

°C	degrees Celsius
F	degrees Fahrenheit
af	acre-feet
afy	acre-feet per year
AHU	Area of Highest Use
ALP	Alternative Licensing Procedure
AQAP	Air Quality Attainment Plan
AQMD	air quality management district
BAMM	best available mitigation measures
Basin Plan	<i>Water Quality Control Plan for the Sacramento River and San Joaquin River Basins</i>
Bay-Delta	San Francisco Bay/Sacramento–San Joaquin Delta
Bay-Delta Plan	<i>1995 Water Quality Control Plan for the San Francisco Bay/Sacramento–San Joaquin Delta Estuary</i>
BCAG	Butte County Association of Governments
BCAQMD	Butte County Air Quality Management District
BCFD	Butte County Fire Department
BLM	U. S. Bureau of Land Management
BMP	Best Management Practice
BO	Biological Opinion
BR	Boat Ramp
Caltrans	California Department of Transportation
CCR	California Code of Regulations
CDF	California Department of Forestry and Fire Protection
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CHP	California Highway Patrol
County	Butte County

CRCG	Cultural Resources Consultation Group
CVP	Central Valley Project
D-1641	State Water Resources Control Board Water Right Decision 1641
DEIR	draft environmental impact report
DEIS	draft environmental impact statement
Delta	Sacramento–San Joaquin Delta
DFG	California Department of Fish and Game
DPR	California Department of Parks and Recreation
DSOD	Division of Safety of Dams
DUA	Day Use Area
DUI	driving under the influence
DWR	California Department of Water Resources
EC	Ecological Committee
EIR	environmental impact report
EIS	environmental impact statement
EMT	emergency medical technician
EOC	emergency operations center
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act (federal)
ESAL	Equivalent Single Axle Load
EWA	Environmental Water Account
FEIR	final environmental impact report
FEIS	final environmental impact statement
FERC	Federal Energy Regulatory Commission
FESA	Federal Endangered Species Act
FRFH	Feather River Fish Hatchery
FRSA	Feather River Service Area
FY	Fiscal Year
HEA	Habitat Expansion Agreement
HFC	High Flow Channel

HPMP	Historic Properties Management Plan
I-	Interstate route
IHN	infectious hematopoietic necrosis
LFC	Low Flow Channel
LOS	level of service
LOSRA	Lake Oroville State Recreation Area
LWD	large woody debris
MAF	million acre-feet
MCL	maximum contaminant level
MOU	Memorandum of Understanding
mph	miles per hour
msl	mean sea level
NEPA	National Environmental Policy Act
NGO	non-governmental organization
NMFS	National Marine Fisheries Service
NOA	naturally occurring asbestos
NOP	notice of preparation
O&M	operations and maintenance
OCAP	Operations Criteria and Plan
OEHHA	Office of Environmental Health Hazard Assessment
ORAC	Oroville Recreation Advisory Committee
OWA	Oroville Wildlife Area
P-2100	FERC Project No. 2100
PDEA	preliminary draft environmental assessment
PG&E	Pacific Gas and Electric Company
PL	Public Law
PM&E	protection, mitigation, and enhancement
PM _{2.5}	fine particulate matter 2.5 micrometers or less in diameter
PM ₁₀	respirable particulate matter 10 micrometers or less in diameter

PMF	Probable Maximum Flood
PRC	Public Resources Code
RAC	Recreation Advisory Committee
RCRA	Resource Conservation and Recovery Act
RMP	Recreation Management Plan
RTP	Regional Transportation Plan
RWQCB	regional water quality control board
SA	Settlement Agreement
SCAQMD	South Coast Air Quality Management District
SJVAPCD	San Joaquin Valley Air Pollution Control District
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMM	standard mitigation measures
SP-	Study Plan report
SR	State Route
SUV	sport utility vehicle
SWC	State Water Contractors
SWP	State Water Project
SWRCB	State Water Resources Control Board
UC	University of California
USACE	U.S. Army Corps of Engineers
USC	United States Code
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
WCWD	Western Canal Water District
WUA	Weighted Usable Area

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